FORM PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET: 2002850-0009	IN RE APPLICATION NO. 09/728,720
		APPLICANT: FOUNG ET AL.	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		FILING DATE: DECEMBER 1, 2000	GROUP: 1648
(Use several sheets if necessary)			

U.S. PATENT DOCUMENTS

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
KOM	5,514,539	Bukh et al.	May 7, 1996	435	5

U.S. PATENT APPLICATIONS

Examiner's Initials:	Serial Number:	Applicant:	Filing Date:	Group:	Art Unit:

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No
KQ	WO 99/24054	PCT	November 6, 1998		

OTHER DOCUMENTS

Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)
KQ	International Search Report issued for corresponding PCT application PCT/US01/45029
	Chan, S-W, *et al.*, "Human recombinant antibodies specific for hepatitls C virus core and envelope E2 peptides from an immune phage display library", *Journal of General Virology,* **77**:251-2539, 1996.
	Database EMBL 'Online retrieved from EBI Database accession no. Q81497, XP002222487 abstract.
	Hadlock, K.G. *et al,* Human Monoclonal Antibodies That Inhibit Binding Of Hepatitis C Virus E2 Protein to CD81 and Recognize Conserved Conformational Epitopes", *J. Virology*, **74**:10407-10416, 2000.
	Prince, A. *et al.*, Visualization of hepatitis C virions and putative defective interfering particles isolated from low-density lipoproteins", *Journal of Viral Hepatitis*, **3**:11-17, 1996.

EXAMINER	DATE CONSIDERED 4/14/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

3506301v1

Form PTO-1449 (REV. 8-83)	Department of Commerce Patent and Trademark Office	Attorney Docket: 2002850-0009	In re Application No. 09/728,720
INFORMATION DISCLOSURE STATEMENT *(Use several sheets if necessary)*	RECEIVED JAN 04 2002 Technology Center 2100	Applicant: Foung *et al*	
		Filing Date: December 1, 2000	Group:

U.S. PATENT DOCUMENTS

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Sub
	4,376,110	David et al.	March 8, 1983	436	513
	4,415,491	Vyas	November 15, 1983	260	112.5
	4,683,136	Milich et al.	July 28, 1987	424	89
	5,106,726	Wang	April 21, 1992	435	5
	5,350,671	Houghton et al.	September 27, 1994	435	5
	5,574,132	Lacroix	November 12, 1996	530	323
	5,670,153	Weiner et al.	September 23, 1997	424	189.1
	5,695,390	Mizuno et al.	December 9, 1997	451	124
	5,709,995	Chisari et al.	January 20, 1998	435	5
	5,756,312	Weiner et al.	May 26, 1998	435	69.3
	5,843,639	Reyes et al.	December 1, 1998	435	5
	5,871,962	Bukh et al.	February 16, 1999	435	69.1
	5,985,609	Min et al.	November 16, 1999	435	69.3
	6,020,122	Okasinski et al.	February 1, 2000	435	5
	6,020,167	Thoma	February 1, 2000	435	69.3
	6,027,729	Houghton, et al.	February 22, 2000	424	228.1
	6,074,846	Ralston et al.	June 13, 2000	435	69.3
	6,110,706	Thoma	August 29, 2000	435	69.3
	6,121,020	Selby et al.	September 19, 2000	435	69.3

U.S. PATENT APPLICATIONS

Examiner's Initials:	Serial Number:	Applicant:	Filing Date:	Group:	Art Unit:

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No
	WO 00/26418	PCT	11 May 2000		

OTHER DOCUMENTS

4/15/03

Form PTO-1449 (REV. 8-83) U.S. Department of Commerce Patent and Trademark Office	Atty Docket: 2002850-0009	In re Application No. 09/728,720
INFORMATION DISCLOSURE STATEMENT (*Use several sheets if necessary*)	Applicant: Foung *et al*	
	Filing Date: December 1, 2000	Group:

Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)
	Abrignani, S., "Immune Responses Throughout Hepatitis C Virus (HCV) Infection: HCV from the Immune System Point of View", *Springer Semin Immunopathol,* **19**: 47-55, 1997.
	Akatsuka, et al., "B-Cell Epitopes on the Hepatitis C Virus Nucleocapsid Protein Determined by Human Monospecific Antibodies", *Hepatology*, 18: 503-510, 1993.
	Burioni, et al., "Dissection of Human Humoral Immune Response Against Hepatitis C Virus E2 Glycoprotein by Repertorie Cloning and Generation of Recombinant Fab Fragments", *Hepatology*, **28**: 810-814, 1998.
	Burton and Barbas, et al., "Human Antibodies from Combinatorial Libraries", *Advances in Immunology*, **57**:191-280.
	da Silva Cardosa, et al., "Isolation and Characterization of Human Monoclonal Antibodies Against Hepatitis C Virus Envelope Glycoproteins", *J. Med. Virology*, **55**: 28-34, 1998.
	DeLalla, et al., "Properties of a Human Monoclonal Antibody Specific for the NS4 Region of Hepatitis C Virus", *J. Hepatol.*, **18**:163-167, 1993.
	Deleersnyder et al., "Formation of Native Hepatitis C Virus Glycoprotein Complexes", *J. Virology*, **71**:697-704, 1997.
	Foung, et al., "Rescue of Human Monoclonal Antibody Production from an EBV-Transformed B Cell Line by Fusion to a Human-Mouse Hybridoma", *J. Immunol. Methods*, **701**:83-90, 1990.
	Habersetzer, et al., "Characterization of Human Monoclonal Antibodies Specific to the Hepatitis C Virus Glycoprotein E2 with In Vitro Binding Neutralization Properties", *Virology*, **249**: 32-41, 1998.
	Hadlock, et al., "Neutralizing Human Monoclonal Antibodies to Conformational Epitopes of Human T-Cell Lymphotropic Virus Type 1 and 2 gp46", *J. Virology*, **71**:5828-5840, 1997.
	Landford, et al., "Analysis of Hepatitis C Virus Capsid, E1, and E2/NS1 Proteins Expressed in Insect Cells", *Virology*, **197**: 225-235, 1993.
	Mahaney, et al., "Genotypic Analysis of Hepatitis C Virus in American Patients", *Hepatology*, **20**: 1405-1411, 1994.
	Meola, et al., "Derivation of Vaccines from Mimotopes, Immunologic Properties of Human Hepatitis B Virus Surface Antigen Mimotopes Displayed on Filamentous Phage, *J. Immunol.* **154**:3162-3172, 1995.
	Mondelli, et al., "Significance of the Immune Response to a Major, Conformational B-Cell Epitope on the Hepatitis C Virus NS3 Region Defined by a Human Monoclonal Antibody", *J. Virol.* **68**:4829-4836, 1994.
	Moradpour, et al., "Characterization of Three Novel Monoclonal Antibodies Against Hepatitis C Virus Core Protein", *J. Med. Virol.* **48**:234-241, 1996.

4/15/03

Form PTO-1449 (REV. 8-83) U.S. Department of Commerce Patent and Trademark Office	Atty. Docket: 2002850-0009	In re Application No. 09/728,720
INFORMATION DISCLOSURE STATEMENT (*Use several sheets if necessary*)	Applicant: Foung *et al*	
	Filing Date: December 1, 2000	Group:

		Plaisant et al., "Human Monoclonal Recombinant Fabs Specific for HCV Antigens Obtained by Repertoire Cloning in Phage Display Combinatorial Vectors", *Res. Virol.* **148**:-169, 1997.
		Puntoriero, et al., "Towards a Solution for Hepatitis C Virus Hypervariability: Mimotopes of the Hypervariable Region 1 Can Induce Antibodies Cross-Reacting with a Large Number of Viral Variants", *EMBO J.* **17**:3521-3533, 1998.
		Ralston, et al., "Characterization of Hepatitis C Virus Envelope Glycoprotein Complexes Expressed by Recombinant Vaccinia Viruses", *J. Virology*, **67**:6753-6761, 1993.
		Rosa, et al., "A Quantitative Test to Estimate Neutralizing Antibodies to the Hepatitis C Virus: Cytofluorimetric Assessment of Envelope Glycoprotein 2 Binding to Target Cells", *PNAS USA*, **93**:1759-1763, 1996.
		Siemoneit, et al., "Isolation and Eptiope Characterization of Human Monoclonal Antibodies to Hepatitis C Virus Core Antigen", *Hybridoma*, **13**:9-13, 1994.
		Siemoneit, et al., "Human Monoclonal Antibodies for the Immunological Characterization of a Highly Conserved Protein Domain of the Hepatitis C Virus Glycoprotein E1" *Clin. and Experimental Immun.* **101**:278-283, 1995.
		Simmonds, "Variability of Hepatitis C Virus", *Hepatology*, **21**:570-583, 1995.
		Tafi, et al, "Identification of HCV Core Mimotopes: Improved Methods for the Selection and Use of Disease-Related Phage-Displayed Peptides", *Biol. Chem.* **378**:495-502, 1997.
		Ward, et al., "Stringent Chemical and Thermal Regulation of Recombinant Gene Expression by Vaccinia Virus Vectors in Mammalian Cells", *Proc. N.H. Acad. Sci., USA*, **92**: 6773-6777, 1995.
		Zimmerman, et al., "Efficient Hybridization of Mouse-Human Cell Lines by Means of Hypo-Osmolar Electrofusion", *J. Immunol. Methods*. **134**: 43-50, 1990.

3204286_1.DOC

4/15/03